

DEPARTMENT OF THE ARMY
HEADQUARTERS, UNITED STATES ARMY MATERIEL COMMAND
5001 EISENHOWER AVENUE, ALEXANDRIA, VA 22333-0001

AMC REGULATION
No. 10-103

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Organization and Functions

MISSION AND MAJOR FUNCTIONS OF THE
UNITED STATES ARMY INDUSTRIAL OPERATIONS COMMAND

Local supplementation of this regulation is prohibited.

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1. **Purpose.** This regulation sets forth the mission and functions of the U.S. Army Industrial Operations Command (IOC), a major subordinate command (MSC) of the U.S. Army Materiel Command (AMC).

2. **Mission.** The mission of IOC is to--

a. Provide the maintenance, manufacturing, munitions, and war reserve support to execute our Army's global power projection strategies.

b. Support Army and Department of Defense (DOD) readiness through repair, overhaul, fabrication and manufacture of assigned materiel and equipment.

c. Manage and operate the Army's organic industrial facilities (Government-owned Government-operated (GOGO) and Government-owned and contractor-operated (GOCO)).

d. Provide the Army industrial expertise to develop doctrine, plan materiel development programs, procure materiel and operate the industrial base.

e. Manage the industrial complex activities of the Army through acquisition strategy and source of repair decisions. Assure the industrial base is available to meet peacetime and contingency requirements for producing, maintaining, and supplying Army materiel.

*This regulation supersedes AMC-R 10-103, 10 June 1996.

f. Perform all Single Manager for Conventional Ammunition (SMCA) function for DOD. Perform ammunition procurement, installation and environmental management, and provide centralized management and decentralized execution of ammunition and weapon systems storage, production, and maintenance.

g. Manage the Army's War Reserve stockpile worldwide.

h. Exercise life-cycle management over the accomplishment of the total engineering, product assurance, integrated logistic support, industrial preparedness, procurement, production, security assistance, and materiel readiness for assigned systems/ materiel; execute assigned mission in support of the AMC, Department of Army (DA), and/or DOD elements having centralized management responsibility for specific items.

3. **Major functions.** The major functions of IOC are to--

a. Manage the use of resources and costs per output (i.e., civilian and military manpower, materiel, finances, physical plant and equipment, including applicable automatic data processing equipment), required for the execution of the wholesale/retail supply, transportation, maintenance, and base services programs, and related activities carried out in AMC depots/activities worldwide. Planning, program management, internal review and analysis, and cost analysis are inherent to this function.

b. Develop and execute the standard IOC organizational policy, review and approve/disapprove IOC organization structure change requests in coordination with Headquarters (HQ) AMC, as appropriate.

c. Provide business office support and guidance to depots for the execution of public-to-public and public-to-private competition in source of repair selections by Army and other performance (time, cost, and quality) against bids for those programs competitively awarded to IOC activities.

d. Manage the energy conservation and environmental pollution abatement programs, manage the real property maintenance activities (RPMA) and fire prevention and protections programs of IOC installations. Exercise (or redelegate), as appropriate, administrative and technical approval authority for minor construction and repair/maintenance projects.

e. Furnish input to requirements documents submitted to AMC for which IOC is the proponent support activity. Support AMC at AMC-U.S. Army Training and Doctrine Command (TRADOC) joint working group meetings convened for the purpose of interchange of information concerning producibility and readiness aspects of materiel acquisition concepts and the preparation, review, and finalization of requirements documents for which IOC is the proponent support activity.

f. Provide input to international technology transfer assessments for assigned systems.

g. Serve as head of contracting activity for assigned missions and functions. Execute the command procurement program and provide support for designated activities.

h. Conduct process/maintenance engineering applications with respect to materials, lubricants, and erosion/corrosion prevention for assigned transitioned items per Army Corrosion and Prevention and Control Program.

i. Exercise centralized management authority over the planning, direction, control, and execution of the Production Base Support Program (PBSP) and assigned industrial complexes. The PBSP includes initial production facilities programs, modernization and expansion projects, and facilitation to satisfy peacetime and continuing contingency scenarios; and layaway of production facilities required to support the force structure.

j. Development and support the IOC Defense Business Operations Fund (DBOF) budget and related submissions covering all DBOF-funded IOC operations. Development and support the IOC appropriation budgets covering IOC's operations worldwide as well as the majority of operation and maintenance, Army (OMA) funded purchases from DBOF activities. Participate with HQ AMC and the commodity commands in developing and defending the total AMC OMA depot maintenance subprogram 7M (F7M) budget. Provide functional management and oversight of RPMA funding, and monitor obligations/expenditures to assure compliance with statutory requirements and DA/AMC policies, i.e., not exceeding the ratio of minor construction to repair expenditures.

k. Perform centralized reimbursement billing for DBOF installations.

l. Manage installation master planning for all IOC. Manage the Modernization and Military Construction Program by enforcing the requirement for installations to develop master plans within IOC.

m. Manage and document for peacetime and contingency (i.e., program, workload, schedule, and monitor) the depot maintenance, supply, and base-service orders received by organic facilities, to include training, maintenance support, and intraagency and interservice support agreements. Monitor work accomplished by other services under the Army Depot Maintenance Interservice Support Program.

n. Coordinate any special action required within the IOC system regarding the security assistance program.

o. Review and coordinate communications security (COMSEC)-related actions with the National Security Agency (NSA) and any concerned element of the DOD.

p. Coordinate command communication-electronic requirements and services, and provide advice and assistance in signal security. Perform repair and storage of COMSEC equipment.

q. Manage the Depot Maintenance Line Stopper Program.

r. Fabricate low-density items and repair parts, as required. Apply Flexible Computer Integrated Manufacturing (FCIM) concepts, where appropriate.

s. Implement DA and AMC guidance for assigned industrial complexes concerning worldwide storage space reporting; review storage space reporting; review storage space allocations, forecasts, and occupancy; and assign storage space to meet special availability, resource allocations, and compliance with regulator requirements for storage of hazardous materiel.

t. Establish and maintain a program assuring that the quality of materiel throughout the IOC receipt, storage, maintenance, and issue phases of the materiel life cycle meet Army requirements. Support the AMC Fielded System Review Program. Investigate and direct implementation of corrective/preventive action on complaints in conjunction with materiel developer during production. Conduct quality system reviews of subordinate installations to determine the effectiveness of quality operation and direct required improvement actions.

u. Participate in and provide support panels, programs, and groups that are established by the function under the auspices of the joint AMC/Naval Systems Command (NAVMAT)/Air Force Logistics Command/Air Force Systems Command commanders. In particular, provide the Chairman, Executive Director, and Army members to the Joint Ordinance Commander's Group (JOCG).

v. Serve as the DOD Executive Agent for Low-Level Radio-active Waste (LLRW). Plan, direct, and control the Radioactive Waste Materiel Disposal Program for Headquarters, Department of the Army (HQDA) worldwide, manage the worldwide retrograde of radiologically contaminated materiel, and manage Nuclear Regulatory Commission (NRC) licenses for assigned commodities. The DOD customers on a reimbursable basis, maintaining a central inventory of DOD disposals, fostering relationships with licensing agencies, providing LLRW guidance and technical assistance, maintaining disposal records, compiling federal and state disposal requirements, and providing an annual report to DOD.

w. Develop, manage, and direct the Industrial Preparedness Program for assigned items.

x. Plan, direct, and execute integrated supply and stock control (including storage policy and management), cataloging, materiel utilization, preparation of supply publications, and disposal for assigned materiel consistent with national inventory control points and DOD 5160.65-M.

y. Manage international logistics operations related to assigned materiel. Participate in various international logistics, technical and scientific information exchange and cooperation programs in support of IOC mission items.

z. Provide support as requested through memoranda of agreement (MOA) to program/project/product managers (PM), AMC MSCs, and other government agencies.

aa. Determine requirements for contingency plans and general/limited war reserves (Continental United States (CONUS) and outside Continental United States (OCONUS)); manage the CONUS-obligated war reserve for assigned items; review and process operational projects; develop capability and readiness reports for war reserves, as required.

ab. Plan, direct, and/or operate pilot production and process lines for assigned materiel and assist in the management of quantity production of assigned materiel.

ac. Develop, manage, and direct the execution of transportation and traffic management policies, plans, and programs (including transportability and availability of restraint systems for containerized shipments) for assigned missions and materiel movements.

ad. Provide for the maintenance, utilization, control, operations, and security of AMC master duplicate emergency files depository (MDEFD) and the AMC technical data records repository. Maintain the master technical data package (TDP) repository and make all changes to TDPs, to include remaining nuclear weapons components.

ae. Manage the ammunition peculiar equipment (APE) program.

af. Plan, manage, and conduct a Selected Acquisitions Information and Management Systems (SAIMS) Program for materiel assigned to IOC.

ag. Issue suspension and restriction notices after coordination with involved agencies and support malfunction investigations, covering types and individual lots of nonnuclear and chemical munitions.

ah. Plan and control/coordinate the efforts of contractors and other government agencies in the procurement of assigned materiel after transition.

ai. Establish, direct, and assure the implementation of a safety program encompassing the safety and health of IOC personnel, loss prevention for facilities and equipment of the command, and safety support to users of command materiel.

aj. Provide product improvement support for fielded IOC mission items.

ak. Exercise centralized management to plan, program, budget, manage, and execute the IOC modification work order (MWO) program, to include memoranda of understanding (MOU) modification application plans, and MWO kit application.

al. Serve as actuary with responsibility for the development, administration, and monitoring of the AMC National Defense Projects Rating Plan. Perform pension reviews for AMC GOCO activities with AMC and U.S. Army Aviation and Troop Command (ATCOM).

am. Manage, through the U.S. Army Defense Ammunition Center (USADAC), the Ammunition Specialist Career Program; the execution of the DA Worldwide Ammunition Logistics Support and Review Program, including AMC and IOC installations; the DA program for standardization for guided missile, toxic chemical, nuclear weapons, and related ground support equipment items; and the design of APE items and systems.

an. Conduct the Committee for Ammunition Logistics Support (CALS) Program for AMC.

ao. Plan, conduct, and manage an effective Value Engineering/Value Analysis Program on both hardware and software under the purview of the IOC Commander in order to generate assets which can be reprogrammed to enhance Army readiness.

ap. Participate in development of functional system changes to the standard depot systems and in the selection of prototype depots in conjunction with the Industrial Logistics Systems Center (ILSC) assigned to the U.S. Army Missile Command, the Deputy Chief of Staff for Corporate Information, and other functional organizational elements of HQ AMC. Monitor the implementation and the control of all standard systems within HQ, IOC and other users. Design, direct, manage, and operate the Integrated Management Information Systems.

aq. Prepare to deploy personnel and equipment as part of the Logistics Support Element.

ar. Provide combat service support sustainment training for Reserve Component (RC) individuals and units on a counterpart subject matter basis in

coordination with U.S. Army Forces Command (FORSCOM) National Guard Bureau (NGB), and Office of the Chief of the Army Reserve.

as. Plan for the receipt, employment, billeting, supply, training, and employment of Aviation Classification Repair Activity Depot (AVCRAD) units, and Mobilization Aviation Control Element (MACE) at IOC designed mobilization sites.

at. Maintain, execute, and manage the regional maintenance training site program per DA/AMC guidance.

au. Development, implement, evaluate, and execute policies, procedures, and plans applicable to wholesale receipt, issue, supply inventory, transportation, and installation supply account/retail supply operations.

av. Plan and develop an organic depot level support capability, per the Army posture requirement for new and product-improved weapon systems/equipment.

aw. Manage and direct all community and family activities programs (Army family support, community recreation, community business operations, community financial management/services) and the quality of the life within IOC system.

ax. Manage test program set support centers assigned to IOC.

ay. Manage the IOC Small and Disadvantaged Business Utilization (SADBU) Program.

az. Manage the civilian personnel management program in conformity with Federal laws and departmental guidelines by providing staff supervision, evaluation, advice, and direction for IOC.

ba. Manage the development and proliferation of the logistical application of marking and reading symbology and micro-circuit technology in logistics applications program applications within IOC.

bb. Direct and manage the defense regional interservice support program within IOC.

bc. Establish and maintain the IOC Nuclear and Chemical Surety Program.

bd. Provide aggregate storage site(s) and specified services for prepositioning Third U.S. Army war reserve materiel in CONUS.

be. Plan and perform total package fielding operations in support of the Army Force Modernization Program, including the operation of unit materiel fielding points and OCONUS staging sites and the retrograde/refueling of displaced/replaced systems.

bf. Manage the IOC test, measurement, and diagnostic equipment (TMDE) and automatic test equipment (ATE) programs.

bg. Manage the IOC industrial plant equipment (IPE) program.

bh. Perform manpower and budgeting requirements for the Army segment of the Joint Depot Maintenance analysis Group (JDMAG).

bi. Develop, formulate, and administer the IOC Historical Program in coordination with HQ AMC.

bj. Development and promulgate IOC operations, civil disturbance, disaster control, postal augmentation, and other contingency plans. Review and approve supporting and associated plans of all subordinate depots/activities and the aviation depot maintenance roundout units. Manage and direct readiness plans and programs, to include IOC support to deploying units.

bk. Plan, direct, and manage the equal opportunity and equal employment (EEO) programs in HQ, IOC and subordinate activities.

bl. Manage the asset capitalization program, base-level commercial equipment, and productivity enhancing programs of acquisitions of capital equipment, including technical and engineering reviews and approvals, planning, programming, budgeting, and execution.

bm. Plan, direct, and manage the Alcohol and Drug Abuse Prevention and Control Program (ADAPCP) within IOC.

bn. Manage full range of military personnel support for IOC, to include policy, strength management, personnel management, personnel actions, awards, decorations, retention, and OCONUS travel.

bo. Plan, direct, and manage the IOC Public Affairs Program in the HQ and subordinate activities.

bp. Manage, conduct, and coordinate inspector general activities throughout IOC.

bq. Manage the hazardous waste minimization program. Direct and staff supervise the IOC program for prevention, control, and abatement of environmental pollution relating to installations, facilities, and materiel. Ensure that all IOC elements plan, program, execute, operate, and report their activities in an environmentally acceptable manner; staff supervise the solid

waste and toxic hazardous programs; and assure leadership by all IOC elements in pollution control according to provision of public laws (PL) and executive orders (EO).

br. Manage IOC Capability/Capacity Engineering Data Reporting System (CEDARS) Program.

bs. Coordinate the IOC automated storage and retrieval system and provide modern maintenance, parts, storage, and retrieval.

bt. Prepare economic/cost analyses to justify high priority, technologically complex depot maintenance plant equipment (DMPE), TMDE, and ATE.

bu. Manage, plan, program, and budget for the purchase of DMPE with production base support (PBS) depot level maintenance at IOC installations. Forward requisitions and military inter-departmental purchase requests (MIPR) to Defense General Supply Center (DGSC), Richmond, VA, for execution.

bv. Support MSCs/PMs/program executive officers (PEO) in prototyping and testing of modification on redesign of small quantities of IOC manufactured existing systems or subsystems.

bw. Access, screen, and extract data from the contractor-acquired property and DGSC Richmond, VA, data bases to identify, request, and acquire excess/available equipment for redistribution to IOC-assigned industrial complexes.

bx. Integrate procurement appropriations (PA) equipment with military construction, Army (MCA) and asset capitalization programs.

by. Validate Army depot level PA equipment.

bz. Conduct on-site equipment reviews with MSCs, PMs, PEOs, and assigned industrial complexes.

ca. Prepare inputs to Future-Years Defense Plan (FYDP) and Long-Range Research and Development Plan for DMPE.

cb. Manage the annual preparation of the five-year comprehensive installation development plans (CIDT).

cc. Manage the Army Family Housing Program and real estate acquisitions, disposal, and utilization management programs.

cd. Manage CONUS and OCONUS port operations to reconstitute and perform maintenance cycles on Army Reserve stock aboard propositioned ships.

ce. Maintain custodial inventory records of Army Reserve stock worldwide and CONUS operational project stocks.

cf. Director of Information Management (DOIM) managerial responsibilities:

(1) Manage and adjust local DOIM activities to officially support HQ, IOC.

(2) Manage all IOC DOIMs to officially support all IOC requirements.

cg. Plan, direct, and execute the standardization, technical data management, technical information, data management, application of specifications and standards (AR 700-70), and configuration management programs for assigned items/systems. Serve as the proponent for DOD standardization for designated federal supply classes and standardization areas. Exercise final authority over configuration changes for items/systems under its management responsibility.

4. Relationships. a. The Commanding General, IOC, is under the direct command of the Commanding General, AMC.

b. Interface among AMC MSCs, PEOs, PMs, other organization, and IOC regarding the assignment and management of materiel will be as prescribed in DA/AMC regulations, letter of instruction (LOI), MOU, charters, and other binding directives.

c. Interface between IOC and other services regarding the management of conventional ammunition will be as prescribed in DOD Directive (DODD) 5160.65, DODD 5160.65-M, and the SMCA charter.

5. Assigned materiel (transitioned items). a. Nonnuclear ammunition for--

(1) Artillery weapons.

(2) Infantry weapons (individual and crew-served).

(3) Gun type air defense weapons.

(4) Surface vehicles mounted weapons.

(5) Aircraft-mounted weapons for conventional and remotely piloted aircraft.

b. Rocket and missile warhead sections (excluding guidance and control).

c. Demolition munitions, firing devices, mines, bombs, and grenades; pyrotechnic systems and munitions (including illuminating, flame, incendiary, ets.); smoke and other obscuration systems and materiel' simulator, practice, and training munitions; and chaff and special-purpose payload munitions.

d. Fuses, safing, and arming, and other control devices.

e. Explosives, propellants, pyrotechnic compositions, and their ingredients.

f. Launch and disperser systems and devices (excluding free rocket and guided ballistic missile launching and ground support equipment) for the foregoing assigned materiel.

g. Clips, links, magazine fillers, and linker/delinkers for conventional ammunition.

h. Related components, basis issue items, packaging, handling, check-out, and ancillary equipment for assigned materiel.

i. Training equipment and devices peculiar to assigned materiel.

j. Ammunition Peculiar Equipment (APE).

k. Cartridges, Cartridge Actuated Devices (CAD), and Propellant and Actuated Devices (PAD), (FSC 1377 materiel) for Army aircraft systems.

The proponent of this regulation is the United States Army Materiel Command. Users are invited to send comments and suggested improvements on DA Form 2028 (Recommended Changes to Publications and Blank Forms) to the Commander, HQ AMC, ATTN: AMCRM-O, 5001 Eisenhower Avenue, Alexandria, VA 22333-0001.

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Chief of Staff

LEROY TILLERY
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